

# Multistate Pharmacy Jurisprudence Examination

For 50 years, the National Association of Boards of Pharmacy® (NABP®) has been assisting member boards and other stakeholders in assessing competency through its examinations. The Multistate Pharmacy Jurisprudence Examination® (MPJE®) is designed to assess pharmacists' application of laws and regulations for the specific states/jurisdictions. The exam is taken by recent college of pharmacy graduates shortly after they receive their degree as well as by licensed pharmacists who want to practice in other jurisdictions and pharmacists who are Foreign Pharmacy Graduate Examination Committee™ certified.



#### **Item Development**

- Items (test questions) are written during Item Development Workshops by subject matter experts of their jurisdictions' rules and regulations.
- Item writers are board staff or board members who have been nominated by their participating jurisdiction.
- Comprehensive training provided virtually and in person during the item development process educates item writers on robust item writing guidelines and editorial standards.
- MPJE items include multiple choice and multiple response (select all that apply).



#### **Item Review**

- MPJE content reviews by MPJE Review Committee subject matter experts take place biannually and more frequently as needed.
- Content review is prioritized based on subject matter and psychometric analysis.
- The MPJE Review Committee uses a rigorous review process to review each individual item for content validity.
- Psychometricians frequently analyze items based on statistical performance and psychometric thresholds for item difficulty and item discrimination.
- All newly written items are pre-tested, and their statistical performance is reviewed before they are promoted to a scored item that can be published on an exam.





#### **Exam Content**

- Exam contains both federal and state-specific content; items are not differentiated as such.
- Unique content for each participating jurisdiction that reflects the state's rules and regulations is included.
- Fixed-length Computer Adaptive Test exam is delivered to match candidate's ability level.
- State-specific exams are built to psychometric standards of item type and difficulty to support the MPJE Competency Areas (Blueprint).
- Pre-test items are not used to calculate a candidate's exam score. Only scored items are used to calculate a pass or fail on an exam.
- Practice analysis is conducted by surveying state boards to assign weights to Competency Areas of the exam Blueprint, which is designed to support NABP's mission to protect the public health.



### **Pass Rates**

- Candidate performance reports are broken down by Competency Area of the MPJE Blueprint to inform future study efforts for those who fail the exam.
- Variables in the candidate population may impact pass rates.
- MPJE pass rates and trends in repeat attempts are similar to trends in North American Pharmacist Licensure Examination<sup>®</sup> pass rates.
- Candidates have a maximum of 5 attempts per jurisdiction to pass the MPJE unless a board of pharmacy determines otherwise.



## **Exam Updates**

- Boards should notify NABP at the end of the rule promulgation process as soon as a new rule or regulation has been passed/approved and adopted.
- Boards can notify NABP at any time when there is a rule change and do not have to wait for the State Specific Review to review and update content.
- Content is removed (masked from exam publication) immediately after board notifies NABP of rule change that may impact the exam.